

09/673,504

Adachi

## EAST SEARCH

5/2/04

L#	Hits	Search String	Databases
L1	19698	buffer\$ near10 (logic or network\$)	USPAT; EPO; JPO
L1	132512	((computer adj program) or code) and (generat\$5 or creat\$5) and (flowchart or (flow adj chart))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L2	6976	((computer adj program) or code) same (generat\$5 or creat\$5) same (flowchart or (flow adj chart))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L3	3810	2 and 7\$\$/\$.ccds.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L4	1584	3 and @AD<=19980706	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L5	247	4 and 717/\$.ccds.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L6	765	(data near3 flowchart) and (control near3 flowchart)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L7	20	(data near2 flowchart) and (state near2 flowchart)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L8	199	controller same (float\$5 and conver\$5 and integer)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L9	141	8 and @ad<=19980706	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L10	8	controller same (integer adj conversion)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

Results of search set L5:

US 6718540 B1	Data processing system and method for storing data in a communication network	20040406	717/148
US 6694506 B1	Object oriented programming system with objects for dynamically connecting	20040217	717/108
US 6631518 B1	functioning programming objects with objects for general purpose operations	20031007	717/158
US 6618854 B1	Generating and utilizing organized profile information	20030909	717/124
US 6584495 B1	Remotely accessible integrated debug environment	20030624	709/217
US 6526569 B1	Unshared scratch space	20030225	717/140
	Method for compiling a procedural program to an object class definition		
US 6513156 B2	Interpreting functions utilizing a hybrid of virtual and native machine instructions	20030128	717/151
US 6513154 B1	System and method for testing of computer programs in programming effort	20030128	717/101
US 6507855 B1	Method and apparatus for extracting data from files	20030114	715/513
US 6496870 B1	System, method and article of manufacture for collaboration with an application	20021217	719/316
US 6481005 B1	Event correlation feature for a telephone network operations support system	20021112	717/100
US 6477471 B1	Product defect predictive engine	20021105	702/34
	Program product for modular, parallel, remote software installation with repeatable, externally-invocable steps		
US 6460175 B1		20021001	717/103

US 6427231 B1	System and method for multiple entry point access to an object	20020730	717/116
US 6389481 B1	Automatic program documentation	20020514	719/310
US 6385618 B1	Integrating both modifications to an object model and modifications to a database into source code by an object-relational mapping tool	20020507	707/103Y
US 6370681 B1	COMPUTER SYSTEM AND COMPUTER IMPLEMENTED PROCESS FOR REPRESENTING SOFTWARE SYSTEM DESCRIPTIONS AND FOR GENERATING EXECUTABLE COMPUTER PROGRAMS AND COMPUTER SYSTEM CONFIGURATIONS FROM SOFTWARE SYSTEM DESCRIPTIONS	20020409	717/110
US 6366917 B1	Method of modifying a populated database structure by modifying metadata describing the database structure	20020402	707/100
US 6343308 B1	Systems, methods and computer programs for mixing different versions of Java classes	20020129	718/1
US 6341368 B1	Method and systems for creating multi-instanced software with a preprocessor	20020122	717/100
US 6339840 B1	Apparatus and method for parallelizing legacy computer code	20020115	717/149
US 6332214 B1	Accurate invalidation profiling for cost effective data speculation	20011218	717/141
US 6332212 B1	Capturing and displaying computer program execution timing	20011218	717/128
US 6301641 B1	Method for reducing the frequency of cache misses in a computer	20011009	711/118
US 6289506 B1	Method for optimizing Java performance using precompiled code	20010911	717/148
US 6266809 B1	Methods, systems and computer program products for secure firmware updates	20010724	717/173
US 6266808 B1	Computer program product for enabling the construction of dialogs for commands and templates	20010724	717/106
US 6263485 B1	Method and apparatus for describing an interface definition language-defined interface, operation, and data type	20010717	717/114
US 6256782 B1	Compile apparatus, compile method and computer-readable medium storing compiler	20010703	717/151
US 6253368 B1	Dynamically debugging user-defined functions and stored procedures	20010626	717/124
US 6243857 B1	Windows-based flowcharting and code generation system	20010605	717/111
US 6237136 B1	System and method for automatically creating source code example files for an application program in a plurality of programming languages	20010522	717/110
US 6219834 B1	Extensible compiler and method	20010417	717/145
US 6219826 B1	Visualizing execution patterns in object-oriented programs	20010417	717/116
US 6212677 B1	Generating a natural language specification of a computer program by generating an intermediate expression table based on a flow chart from analyzed syntax of the program	20010403	717/143
US 6205576 B1	Method and apparatus for identifying indirect messaging relationships between software entities	20010320	717/105
US 6202204 B1	Comprehensive redundant load elimination for architectures supporting control and data speculation	20010313	717/151
US 6186677 B1	Byte code instrumentation	20010213	717/118

US 6179490 B1	Method and apparatus for creating a flowchart using a programmed computer which will automatically result in a structured program	20010130	717/109
US 6175948 B1	Method and apparatus for a waveform compiler	20010116	716/7
US 6173440 B1	Method and apparatus for debugging, verifying and validating computer software	20010109	717/130
	Processor which returns from a subroutine at high speed and a program translating apparatus which generates machine programs that makes a high-speed return from a subroutine		
US 6170998 B1	Language processing apparatus for converting source program into object program	20010109	717/154
US 6163882 A	Method for eliminating common subexpressions from java byte codes	20001219	717/154
US 6158048 A	Efficient use of the base register auto-increment feature of memory access instructions	20001205	717/118
US 6151705 A	Object oriented distributed programming system for computer controlled networks with selective capture of program property data identifying a particular program version	20001121	717/153
US 6151700 A	Software optimization system	20001121	717/107
US 6145124 A	Safe to execute verification of software	20001107	717/153
US 6128774 A	Method and apparatus for benchmarking byte code sequences	20001003	717/146
US 6118940 A	Object representation of program and script components	20000912	717/127
US 6113649 A		20000905	717/113
US 6106571 A	Relocatable instrumentation tags for testing and debugging a computer program	20000822	717/131
US 6099585 A	System and method for streamlined execution of instructions	20000808	717/154
US 6096095 A	Producing persistent representations of complex data structures	20000801	717/107
US 6092147 A	Virtual machine with securely distributed bytecode verification	20000718	711/6
US 6091895 A	Object oriented central maintenance for programs and scripts	20000718	717/114
US 6077315 A	Compiling system and method for partially reconfigurable computing	20000620	717/157
US 6071316 A	Automated validation and verification of computer software	20000606	717/126
US 6067639 A	Method for integrating automated software testing with software development	20000523	714/38
US 6066181 A	Java native interface code generator	20000523	717/148
US 6064819 A	Control flow and memory management optimization	20000516	717/156
US 6064818 A	Straight path optimization for compilers	20000516	717/159
	Embedding multiple (non embedded) high level languages into an assembler code		
US 6061519 A	Data structure and method for dynamic type resolution using object-oriented programming language representation of information object sets	20000509	717/142
US 6052526 A	Method and facility for uninstalling a computer program package	20000418	717/136
US 6049663 A	Methods for recording a compilable graphics call trace	20000411	703/23
US 6047123 A	Object code allocation in multiple systems	20000404	717/127
US 6044223 A	Optimizing code based on resource sensitive hoisting and sinking	20000328	717/154
US 6044221 A	Date logic generator	20000328	717/151
US 6044219 A		20000328	717/106

US 6044218 A	System, method and article of manufacture for creating a live application or applet development environment	20000328	717/107
US 6038397 A	System for allocating the memory area of second data which value need not be preserved to another data of some of the processes	20000314	717/154
US 6035122 A	Compiler for converting source program into object program having instruction with commit condition	20000307	717/155
US 6035120 A	Method and apparatus for converting executable computer programs in a heterogeneous computing environment	20000307	717/141
US 6031993 A	Method and apparatus for translating source code from one high-level computer language to another	20000229	717/143
US 6029002 A	Method and apparatus for analyzing computer code using weakest precondition	20000222	717/131
US 6029001 A	Method of compiling a computer program for performing parallel image processing	20000222	717/154
US 6023583 A	Optimized variable allocation method, optimized variable allocation system and computer-readable memory containing an optimized variable allocation program	20000208	717/158
US 6023579 A	Computer-implemented method for generating distributed object interfaces from metadata	20000208	717/108
US 6021273 A	Interpreter generation and implementation utilizing interpreter states and register caching	20000201	717/148
US 6018627 A	Tool-independent system for application building in an object oriented development environment with data stored in repository in OMG compliant UML representation	20000125	717/103
US 6014519 A	Language processing unit and a language processing method to translate a source program and generate an object module file	20000111	717/137
US 6011918 A	Methods, systems and computer program products for generating client/server applications	20000104	717/106
US 6011917 A	Method and computer system for generating process management computer programs from process models	20000104	717/104
US 6003095 A	Apparatus and method for demand loading a dynamic link library	19991214	717/163
US 6003042 A	Systems, methods and computer programs products for storing a new version of an Envoy Library file in a teamconnection object oriented programming environment	19991214	707/203
US 6002879 A	Method for performing common subexpression elimination on a rack-N static single assignment language	19991214	715/527
US 5999736 A	Optimizing code by exploiting speculation and predication with a cost-benefit data flow analysis based on path profiling information	19991207	717/158
US 5999730 A	Generation of firmware code using a graphic representation	19991207	717/109
US 5987249 A	IR code instrumentation	19991116	717/130
US 5983021 A	Dynamically switching statically bound function calls to dynamically bound function calls without recompilation	19991109	717/158

US 5978581 A	Object-oriented code generation system and method Method and apparatus for performing single-function software operations on a server processor for a target of one or more processors in a network of processors	19991102	717/104
US 5974258 A	Method for translating graphical user interface (GUI) resource data into native java code	19991026	717/178
US 5974256 A	Method for state-based oriented testing	19991026	717/141
US 5974255 A		19991026	717/124
US 5970250 A	System, method, and computer program product for scoping operating system semantics in a computing environment supporting multi-enclave processes	19991019	717/143
US 5970246 A	Data processing system having a trace mechanism and method therefor	19991019	717/128
US 5970243 A	Online programming changes for industrial logic controllers	19991019	717/113
US 5966537 A	Method and apparatus for dynamically optimizing an executable computer program using input data	19991012	717/158
US 5966532 A	Graphical code generation wizard for automatically creating graphical programs	19991012	717/105
US 5960203 A	Assembler device and its assembling method for use in a microcomputer or other computer system	19990928	717/151
US 5960200 A	System to transition an enterprise to a distributed infrastructure	19990928	717/147
US 5960198 A	Software profiler with runtime control to enable and disable instrumented executable	19990928	717/130
US 5953526 A	Object oriented programming system with displayable natural language documentation through dual translation of program source code	19990914	717/108
US 5949995 A	Programmable branch prediction system and method for inserting prediction operation which is independent of execution of program code	19990907	712/239
US 5946493 A	Method and system in a data processing system for association of source code instructions with an optimized listing of object code instructions	19990831	717/124
US 5946488 A	Method for selectively and incrementally displaying the results of preprocessing	19990831	717/141
US 5940616 A	Tracker class for object-oriented programming environments	19990817	717/127
US 5938766 A	System for extending functionality of a digital ROM using RAM/ROM jump tables and patch manager for updating the tables	19990817	713/100
US 5933642 A	Compiling system and method for reconfigurable computing	19990803	717/140
US 5933636 A	Method for creating software for telecommunication switches	19990803	717/107
US 5933634 A	Mock-up method and mock-up control system for displaying pseudo operation	19990803	717/105
US 5926176 A	Control program tracking and display system	19990720	345/764
US 5923883 A	Optimization apparatus which removes transfer instructions by a global analysis of equivalence relations	19990713	717/156
US 5913925 A	Method and system for constructing a program including out-of-order threads and processor and method for executing threads out-of-order	19990622	712/206

US 5913065 A	System, method and article of manufacture for creating hierarchical folder components for use in a java application or applet	19990615	717/107
US 5911075 A	Query selection for a program development environment	19990608	717/100
US 5903859 A	Dynamic multi-lingual software module system	19990511	704/8
US 5893105 A	Executable flowchart	19990406	707/102
US 5892947 A	Test support tool system and method	19990406	717/100
US 5889992 A	Method for mapping types stored in a model in an object-oriented repository to language constructs for A C binding for the repository	19990330	717/108
US 5881291 A	System for conversion of loop functions in continuation-passing style	19990309	717/154
US 5881288 A	Debugging information generation system	19990309	717/125
US 5878425 A	Intuitive technique for visually creating resource files	19990302	707/102
US 5878256 A	Method and apparatus for providing updated firmware in a data processing system	19990302	713/2
US 5878254 A	Instruction branching method and a processor	19990302	712/238
US 5875333 A	Automatically generating source code for relating a dialog interface with a business object in a computing application	19990223	717/109
US 5875331 A	System and method for generating target language code utilizing an object oriented code generator	19990223	717/108
US 5872979 A	Method and system for removing software involving shared files	19990216	717/170
US 5870609 A	Technique for bootstrapping executable code to an adapter	19990209	717/175
US 5867709 A	Method and system for reusing customizations to a software product	19990202	717/111
US 5862385 A	Compile method for reducing cache conflict	19990119	717/156
US 5862372 A	Visually oriented computer implemented application development system utilizing standardized objects and multiple views	19990119	717/109
US 5860004 A	Code generator for applications in distributed object systems	19990112	717/109
US 5854928 A	Use of run-time code generation to create speculation recovery code in a computer system	19981229	717/158
US 5848273 A	Method for generating OLE automation and IDL interfaces from metadata information	19981208	717/108
US 5845127 A	Language processor and language processing method to generate object programs by compiling source programs	19981201	717/144
US 5845126 A	Method of, system for, and computer program product for providing inlined nested array constructors using normalized counters	19981201	717/114
US 5842020 A	System, method and article of manufacture for providing dynamic user editing of object oriented components used in an object oriented applet or application	19981124	717/111
US 5835774 A	Efficient 32-bit based case table support for 64-bit architectures	19981110	717/152
US 5832273 A	System for deleting redundant instructions from high level language source code containing in-line assembly instructions	19981103	717/154
US 5826076 A	Computer-based information access method and apparatus to permit SQL-based manipulation of programming language-specific data files	19981020	707/4
US 5822593 A	High-level loop fusion	19981013	717/161

US 5819086 A	Computer system for creating semantic object models from existing relational database schemas	19981006	707/102
US 5815714 A	Embedded debug commands in a source file	19980929	717/129
US 5812851 A	Compiler with generic front end and dynamically loadable back ends	19980922	717/147
US 5809306 A	Variable address length compiler and processor improved in address management	19980915	717/143
US 5806067 A	Method and apparatus for data processing with conversion of ambiguous data structures	19980908	707/100
US 5802374 A	Synchronizing parallel processors using barriers extending over specific multiple-instruction regions in each instruction stream	19980901	717/149
US 5790862 A	Resource assigning apparatus which assigns the variable in a program to resources	19980804	717/159
US 5790860 A	Method and apparatus for patching code residing on a read only memory device	19980804	717/122
US 5790855 A	System, method and article of manufacture for type checking appropriateness of port connection and variable type matching in connection with multiport object-oriented components	19980804	717/100
US 5790845 A	System with reservation instruction execution to store branch target address for use upon reaching the branch point	19980804	712/238
US 5787285 A	Apparatus and method for optimizing applications for multiple operational environments or modes	19980728	717/130
US 5774727 A	Parallel processing system for virtual processor implementation of machine-language instructions	19980630	717/150
US 5768592 A	Method and apparatus for managing profile data	19980616	438/758
US 5768566 A	Method and facility for uninstalling a computer program package	19980616	717/170
US 5768564 A	Method and apparatus for translating source code from one high-level computer language to another	19980616	717/137
US 5764991 A	Processing object oriented code and virtual function code	19980609	717/140
US 5761515 A	Branch on cache hit/miss for compiler-assisted miss delay tolerance	19980602	717/158
US 5761508 A	Information processing system and method applied to the development of computer programs	19980602	717/100
US 5758164 A	Method and system for processing language	19980526	717/158
US 5758163 A	Method and apparatus for record fields usage checking at compile time	19980526	717/144
US 5752036 A	Apparatus for generating a program for parallel processing	19980512	717/149
US 5742810 A	System, method and computer program product for passing host variables to a database management system	19980421	707/4
US 5740446 A	Compiling device and compiling method	19980414	717/154
US 5729747 A	Design method and apparatus of computer program for business processing	19980317	717/106
US 5721929 A	Method for extending a fourth generation programming language	19980224	717/168
US 5721883 A	System and method for implementing parallel image processing	19980224	345/505
US 5701489 A	System for partial in-line expansion of procedure calls during program compilation	19971223	717/157

US 5699310 A	Method and apparatus for a fully inherited object-oriented computer system for generating source code from user-entered specifications	19971216	717/108
US 5697788 A	Algorithm training system	19971216	434/118
US 5694605 A	Program translator with selective data value amendment and processor with data extension instructions	19971202	717/153
US 5689712 A	Profile-based optimizing postprocessors for data references	19971118	717/130
US 5689711 A	Method and apparatus for representing data dependencies in software modeling systems	19971118	717/105
US 5675804 A	System and method for enabling a compiled computer program to invoke an interpretive computer program	19971007	717/139
US 5675801 A	Object oriented system and method for generating target language code	19971007	717/108
US 5655122 A	Optimizing compiler with static prediction of branch probability, branch frequency and function frequency	19970805	717/152
US 5652899 A	Software understanding aid for generating and displaying simplified code flow paths with respect to target code statements	19970729	715/512
US 5652889 A	Alternate execution and interpretation of computer program having code at unknown locations due to transfer instructions having computed destination addresses	19970729	717/144
US 5649203 A	Translating, executing, and re-translating a computer program for finding and translating program code at unknown program addresses	19970715	717/156
US 5634114 A	Dynamic link library version negotiation	19970527	717/170
US 5625822 A	Using sorting to do matchup in smart recompilation	19970429	717/145
US 5619702 A	Method and apparatus for programming registers using simplified commands	19970408	717/151
US 5604895 A	Method and apparatus for inserting computer code into a high level language (HLL) software model of an electrical circuit to monitor test coverage of the software model when exposed to test inputs	19970218	703/13
US 5596732 A	Method of optimizing instruction sequence of compiler	19970121	717/155
US 5594904 A	Tracing with keys and locks	19970114	717/124
US 5590331 A	Method and apparatus for generating platform-standard object files containing machine-independent code	19961231	717/144
US 5590330 A	Method and system for providing a testing facility in a program development tool	19961231	717/126
US 5581749 A	System and method for maintaining codes among distributed databases using a global database	19961203	707/10
US 5561801 A	System and method for multilevel promotion	19961001	717/149
US 5551039 A	Compiling a source code vector instruction by generating a subgrid loop for iteratively processing array elements by plural processing elements	19960827	717/150
US 5546586 A	Method and apparatus for vectorizing the contents of a read only memory device without modifying underlying source code	19960813	717/122
US 5542075 A	Method and apparatus for improving performance of out of sequence load operations in a computer system	19960730	717/151
US 5535392 A	Using hint generation to cause portions of object files to remain the same	19960709	717/145



US 5535391 A	System and methods for optimizing object-oriented compilations	19960709	717/140
US 5535325 A	Method and apparatus for automatically generating database definitions of indirect facts from entity-relationship diagrams	19960709	707/102
US 5519866 A	Method and apparatus of incrementally linking components of a modeled computer program	19960521	717/162
US 5515535 A	System and method for parallel variable optimization	19960507	717/149
	Successive translation, execution and interpretation of computer program having code at unknown locations due to execution transfer instructions having computed destination addresses	19960409	717/136
US 5507030 A	Method and apparatus for automatic generation of object oriented code for mapping relational data to objects	19960312	717/108
US 5499371 A	Method and apparatus for more efficient function synchronization in a data flow program	19960305	717/109
US 5481713 A	Method and apparatus for patching code residing on a read only memory device	19960102	717/170
US 5481708 A	System and methods for optimizing object-oriented compilations	19960102	717/155
US 5452206 A	Method for generating documentation for computer software	19950919	715/531
US 5450575 A	Use of stack depth to identify machine code mistakes	19950912	717/128
US 5450554 A	Apparatus for detecting possibility of parallel processing and method thereof and a program translation apparatus utilized therein	19950912	717/156
US 5446911 A	Apparatus for automatically preparing a flowchart by analyzing a source program and a list of jump commands	19950829	717/123
US 5446899 A	Hint generation in smart recompilation	19950829	717/145
US 5437035 A	Method and apparatus for compiling a program incending a do-statement	19950725	717/149
US 5428786 A	Branch resolution via backward symbolic execution	19950627	717/151
US 5414847 A	Design method and apparatus of computer program for business processing	19950509	717/104
US 5410701 A	System and method for analyzing programmed equations	19950425	717/142
US 5408667 A	Method for unified design documentation	19950418	717/106
US 5398313 A	Method for visual programming with aid of animation	19950314	717/105
	Method and apparatus for developing scripts that access mainframe resources that can be executed on various computer systems having different interface languages without modification	19950214	717/138
US 5390314 A	Method for a two pass compiler with the saving parse states from first to second pass	19950131	717/146
US 5386570 A	Apparatus for generating programs from inputted flowchart images	19950131	717/109
US 5386508 A			
US 5381550 A	System and method for compiling a source code supporting data parallel variables	19950110	717/149
US 5381548 A	Apparatus for automatically generating programs	19950110	717/107
US 5367683 A	Smart recompilation of performing matchup/difference after code generation	19941122	717/136
	Compiler for performing incremental live variable analysis for data-parallel programs	19941011	717/154
US 5355494 A			

US 5355492 A	System for compiling parallel communications instructions including their embedded data transfer information	19941011	717/151
US 5347654 A	System and method for optimizing and generating computer-based code in a parallel processing environment	19940913	717/151
US 5317740 A	Alternate and iterative analysis of computer programs for locating translatable code by resolving callbacks and other conflicting mutual dependencies	19940531	717/129
US 5307498 A	Automated method for adding hooks to software	19940426	717/158
US 5303380 A	Object code processing system for forming an executable image by transforming LISP-type object files into a format compatible for storage by a linker	19940412	717/162
US 5287490 A	Identifying plausible variable length machine code of selecting address in numerical sequence, decoding code strings, and following execution transfer paths	19940215	717/142
US 5278986 A	System and method for compiling a source code supporting data parallel variables	19940111	717/149
US 5249275 A	Apparatus and method enabling a compiled program to exactly recreate its source code	19930928	717/137
US 5230050 A	Method of recompiling a program by using result of previous compilation	19930720	717/145
US 5187788 A	Graphics system for automatic computer code generation	19930216	717/109
US 5157600 A	System for numerical description of computer program logic	19921020	717/107
US 5150474 A	Method for transferring arguments between object programs by switching address modes according to mode identifying flag	19920922	717/138
US 5142681 A	APL-to-Fortran translators	19920825	717/141
US 5133072 A	Method for improved code generation in reduced instruction set computers	19920721	717/152
US 5051893 A	System for processing data to facilitate the creation of executable images	19910924	717/141
US 4956773 A	System and method of generating a source program from inputted schematic information	19900911	717/104
US 4916610 A	Multilanguage software integration through preprocessing	19900410	717/141
US 4860204 A	Computer based workstation for development of graphic representation of computer programs	19890822	717/109
US 4833641 A	System for numerical description of computer program logic	19890523	717/104
US 4831580 A	Program generator	19890516	717/105
US 4831525 A	Method of generating a source program from inputted schematic information	19890516	717/107
US 4802091 A	Method for improving the efficiency of arithmetic code generation in an optimizing compiler using the technique of reassociation	19890131	717/160
US 4796179 A	Multirate real time control system code generator	19890103	700/86
US 4791558 A	System and method for generating an object module in a first format and then converting the first format into a format which is loadable into a selected computer	19881213	717/140
US 4763255 A	Method for generating short form instructions in an optimizing compiler	19880809	717/153
US 4724521 A	Method for operating a local terminal to execute a downloaded application program	19880209	717/175

US 4432050 A

Data processing system write protection mechanism

19840214

717/162